In re Appln. of CHAWLA et al. Application No. 10/008,489

Date: March 19, 2002

## **REMARKS**

The application is considered in good and proper form for allowance, and the Examiner is respectfully requested to pass this application to issue. If, in the opinion of the Examiner, a telephone conference would expedite the prosecution of the subject application, the Examiner is invited to call the undersigned attorney.

Respectfully submitted,

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

CHAWLA et al.

Application No. 10/008,489

Filed: November 13, 2001

**RADIATION-CURABLE** For:

COMPOSITIONS FOR OPTICAL

**MEDIA** 

Art Unit: 1714

Examiner:

**AMENDMENTS TO CLAIMS** MADE VIA PRELIMINARY AMENDMEN'

- TO A TIME THE STATE OF THE STAT (Once Amended) Optical media comprising a reflective or semi-reflective 20. layer and a cured radiation-curable adhesive composition, the radiation-cured composition prepared by curing a radiation-curable composition comprising components that undergo polymerization when exposed to radiation and a component selected from the group consisting of acyclic thiols, heterocyclic compounds of the formula R-SH and R<sup>1</sup>-R<sup>2</sup>, and mixtures thereof in an amount sufficient to inhibit corrosion of the reflective or semireflective layer, wherein R is a heterocycle, R<sup>1</sup> is a substituted or unsubstituted phenyl as a substituent of R<sup>2</sup> or forming with R<sup>2</sup> a bicyclic structure, and R<sup>2</sup> is a heterocycle comprising at least one double bond and at least two N atoms.
- (Once Amended) The optical media according to claim 20, further comprising 21. at least two substrates, wherein the reflective or semi-reflective layer [comprising] comprises silver, gold, silicon, copper, aluminum or alloys thereof, and wherein the cured adhesive bonds at least two of the substrates to one another.
- 45. (New) The radiation-curable adhesive composition according to claim 1, wherein the radiation-curable adhesive composition further comprises dicyclopentyldimethylene diacrylate.

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- 46. (New) Optical media according to claim 20, wherein the radiation-curable composition further comprises dicyclopentyldimethylene diacrylate.
- 47. (New) The optical media according to claim 46, further comprising at least two substrates, wherein the reflective or semi-reflective layer comprises silver, aluminum or alloys thereof.
- 48. (New) The radiation-curable optical disc composition according to claim 32, wherein the composition further comprises dicyclopentyldimethylene diacrylate.
- 49. (New) Optical media comprising the cured radiation-curable composition set forth in claim 48.